A34909-PCT-USA (069277.0108)

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Fresno Escudero et al.

Serial No.

10/031,047

Examiner:

To Be Assigned

Filed

January 10, 2002

Group Art Unit: To Be Assigned

For

NUCLEIC ACIDS, VECTORS, AND CELL LINES COMPRISING A

CYCLOOXYGENASE 2 (COX-2) PROMOTER AND METHODS OF

SCREENING FOR COX-2 INHIBITORS

INFORMATION DISCLOSURE STATEMENT

I hereby certify that this paper is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on:

February 5, 2002

Date of Deposit

Louis S. Sorell

32,439

PTO Registration No.

Attorney Name

Signature

February 21, 2002 Date of Signature

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants, by their attorneys, respectfully request that the documents, which are listed in the attached PTO Form 1449, be "made of record" in the above-identified patent application.

PATENT

These documents were cited in the International Search Report and the International Preliminary Examination Report for the PCT priority document, International Application Number PCT/ES00/00245, filed July 11, 2000. Copies of the Search Report and the International Preliminary Examination Report are enclosed herewith. The documents are as follows:

- 1. U.S. Patent No. 5,445,941 to Yang, issued August 29, 1995;
- 2. U.S. Patent No. 5,556,754 to Singer et al., issued September 17, 1996;
- 3. U.S. Patent No. 5,569,588 to Ashby et al., issued October 29, 1996;
- 4. WO 98/37235, published August 27, 1998;
- 5. Huang et al., "Gene Transfer to Cultured Human Endometrial Stromal Cells: A Model to Study Cyclooxygenase-2 Gene Regulation," *Fertility and Sterility*, **70:**734-739 (Oct. 1998);
- 6. Inoue et al., "Transcriptional Role of the Nuclear Factor κΒ Site in the Induction by Lipopolysaccharide and Suppression by Dexamethasone of Cyclooxygenase-2 in U937 Cells," *Biochemical and Biophysical Research Communications*, **244**:143-148 (1998); and
 - 7. Blanco et al., J. Exp. Med., 191:2131-2144, June 19, 2000.

A copy of the Blanco et al. article is not readily available to Applicants.

However, this document is discussed in Section V of the International Preliminary Examination

Report. Copies of the remaining above-identified documents are enclosed herewith.

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PATENT

The Commissioner is hereby authorized to charge payment of any fees or credit any overpayment necessitated by this communication to Deposit Account No. 02-4377.

Respectfully submitted,

Louis S. Sorell

Patent Office Reg. No. 32,439

Attorney for Applicants (212) 408-2620

Enclosures

Form PTO-1449 U.S. Department of Commer (REV. 2-82) Patent and Trademark Office

Atty. Docket No. A34909-PCT-USA (069277.0108)

Serial No.
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

Fresco Escudero et al.

Filing Date
January 10, 2002

Group

To Be Assigned

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U.S. PATENT DOCUMENTS

*Exam. Init.				ument	No.			Date	Name	Class	Subclass	Filing Date if Appropriate	
11111.	5	4	T 4	5	9	4	1	08/29/95	Yang	435	6	пирриорнате	
	 5	5	5	6	7	5	4	09/17/96	Singer et al.	435	6		
	5	5	6	9	5	8	8	10/29/96	Ashby et al.	435	6		

FOREIGN PATENT DOCUMENT

			Doc	ument	No.			Date		Country	Class	SubClass	Translate Yes	o <u>r</u> No
	9	8	3	7	2	3	5	08/27/98	wo	•				
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OTHER DOCUMENTS (including Author, Title Date, Pertinent Pages, Etc.)

Huang et al., "Gene Transfer to Cultured Human Endometrial Stromal Cells: A Model to Study Cyclooxygenase-2 Gene Regulation," <i>Fertility and Sterility</i> , 70: 734-739 (Oct. 1998).
Inoue et al., "Transcriptional Role of the Nuclear Factor κB Site in the Induction by Lipopolysaccharide and Suppression by Dexamethasone of Cyclooxygenase-2 in U937 Cells," <i>Biochemical and Biophysical Research Communications</i> , 244 :143-148 (1998).
Blanco et al., J. Exp. Med., 191:2131-2144, June 19, 2000.

NY02:371660.1

Examiner

Date Considered

^{*} Examiner: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.